

Birds of the Soviet Union, Vol IV, by G. P.
Dement'ev, N. A. Gladkov.
RUSSIAN, bk. Ptity Sovetskogo Soyuzn, Vol IV,
1952.
CFSTI
NSF 65-50100

70

G. P. Dement'ev

Sci-B and C
Jan 68

348.379

The Protection of Fauna in the USSR, by G. P.
Dement'ev.

RUSSIAN, papers, From Proceedings and papers of the
International Union for the Conservation of Nature
and Natural Resources, London, 1957.

QL1, E/8, No 15
Dept of Interior

Sci - Geophysics
Oct 60

128,649

61
Birds of the Soviet Union, by
G.P. Dement'ev, 957 pp.
RUSSIAN, bk, Ptitsy Sovetskogo Soyuza,
vol. 5, 1954
CFSTI TT 67-51406

Sci/b&m
May 70

G.P. Dement'ev
G.P. DEMENT'EV
405,023

International Symposium on Problems of the
Conservation of Nature, Held in the German
Democratic Republic, by G. P. Dement'ev,
L. K. Shaposhnikov, 5 pp.

RUSSIAN, bk, Okhrana Prirody i Zapovednoe Delo
v SSSR, Bulletin, No 4, 1960. 9068481

OTS 61-31054
PL-480

SSSR
Biol
Nov 62
PST 624

215,306

Iron Bacteria in Mineral Water of Staraya Russa,
by K. I. Demontev, 3 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958,
pp 110-112.

Amer Inst of Biol Sci

Sci - Biology

Jan 59

80,174

Pendulum Impact Machines of Foreign Manufacture,
by Kh. N. Dement'ev, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 3, 1958,
pp 367-371

Instru Soc of Amer

Sci

Apr 60

113,410

Testing Machines of Foreign Manufacture with
Electronic Dynamometers, by Kh, N. Dement'ev,
2 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 2,
1958, pp 232-233.

Instru Soc of Amer

Sci

Apr 60

113,257

Laboratory Device for the Measurement of the Moment
of Frictional Forces in Instrument Bearings, A Device
for Testing the Impact Hardness of Ice Under Field
Conditions, by P. L. Gordienko, Kh. N. Dement'yev,
18 pp.

RUSSIAN, bk, Peredovoy Nauchno-Tekhnicheskii i
Proizvodstvennyi Opyt, Tema 32, No P-58-33/6, 1958
pp 3-8.

OTS 60-51089
PL-480

Sci - Engr.

198, 299

May 62
PST 391

(DC-5050)

Planning the Consumption of Feed Material for the
Production of Dairy Products, by M. Dement'yev,
3 pp.

RUSSIAN, per, Molochnaya Prom, No 2, 1961.
pp 23, 24.

JPRS 8627

USSR

164,010

Econ

Aug 61

Synchronism in the Fluctuation of Levels
of the Ground Water and the Computation
of the Ground-Water Flow, by N. F. Dement'ev,
6pp

RUSSIAN, per, Meteorologiya i Gidrologiya,
1963, No 6, pp 10-17.

N. F. Dement'ev

323,333

Sci - Earth Sciences
Apr 67

Russian Game Reports. Vol III. Arctic and Red
Foxes, 1951-1955. Biology of the Arctic Fox in the
Bolshezemelskaya Tundra, by N. I. Dementyev.

RUSSIAN, per, Voprosy Biologii Pushnykh Zverey i
Tekhniki Okhotnich'yego Promysla (USSR), Vol XI-
XIV, 1951-1955.

Order from Queen's Printer
Canada

Sci - Biol
Jul 59
OTS I, 12

(SF-1178)

Sudden Death From Atherosclerosis of the Coronary Arteries, and A. L. Myasnikov's Classification of Atherosclerosis, by N. M. Dement'yev, 7 pp.

RUSSIAN, per, ~~MM~~ Klin Med, Vol XXXVIII, No 9, 1960, pp 137-139.

JPRS 4314

Sci - Med

Jan 61

137,801

R-2113

{NY-1751}

Geographic Science in the Korean People's Democratic Republic, by V. A. Dement'yev, 11 pp.

RUSSIAN, bimo per, Iz Vses Geografi Obshch, Vol XC, No 3, Leningrad, May/June 1958, pp 288-293.

US JPRS/NY-L-337

FE- North Korea
Geo

73,555

Study of the Dynamics of a Boiler
(67-2SP)-Turbogenerator (K-50-90) Unit, by
V. A. Dementyev, et al.

RUSSIAN, per, Teploenergetika, Vol IX,
No 8, 1962, pp 23-31.

NLL Ref: 9022.09 1963 (1990) (Loan)

Sci - Engr
Feb 64

248,589

Geography in the Korean People's Democratic
Republic, by V. A. Bement'yev, 5 pp.

RUSSIAN, per, Izvestiya Vsesoyuznogo Geograficheskogo
Obshchestva, Vol XC, No 3, Moscow, 1958,
pp 288-293. Call No 61.198.

AMS Lib Tr

FE - Korea

Geo

Nov 58

76.162

Aerodynamics of Fluidised Beds, by V. M. Dement'yev.

RUSSIAN, per, Teploenergetika, No 1, 1959,
pp 50-56.

DSIR LLJ RTS 1524

Sci - Engr

Oct 60

SLA: 61-13985 128,728

Investigation of Ingot Cooling, by V. M.
Barentsev. UNCL

RUSSIAN, per, Stal', Sep 1958, pp 847-851.

British Iron and
Steel Ind 1159
~~1159-1160~~ (L3)

Sci - Eng/Met
Apr 59

83, 812

Differentiated Calculation and the Provision of
Baffles in Cast Iron Recuperators, by V. M.
Dement'yev, M. S. Shklyar, 3 pp.

RUSSIAN, per, Stal, No 11, 1960, pp 1042-1046.

BISI

Sci

Apr 61

145, ⁴18

Calcination of Limestone in a Fluidised Bed, by
V. M. Dement'yev, et al.

RUSSIAN, per, Metallurg, Vol V, Jun 1960,
pp 12-14.

9078663

BISI 1956

Sci - Min/Met

May 61

148,103

Experimental Production of Calcium Carbide in a Sugar
Factory, by A. Ya. Rozhenko, A. Ya. Nevirovskiy,
V. T. Dement'yev, 7 pp. UNCLASSIFIED

RUSSIAN, no per, Sakhar Prom, No 5, Moscow, May
1956, pp 49-52.

43 JPRS/DC-L-318

Sci - Chemistry

64, 144

The Design of Automatic Gain Control in Transistor
Amplifiers, by Ye. P. Dumentyev, 9 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 6, 1959,
pp 39-44.

PP

150,053

Sci

Apr 61

UHF
Noise of Super-High Frequency Amplifiers, by E. P.
Dementyev, 11 pp. (AF-655606)

RUSSIAN, M per, Radiotekhnika, Vol X, No 1, 1955,
pp 44-52.

Morris D. Friedman - P-149
1001

Scientific - Electronics

May 56 CTS/dex

34,733

ATIC F-75-8543/✓

An Analysis of SHF Amplifier Operations, by
Ye. P. Dement'ev, 22 pp, (AF 640651).

RUSSIAN, bino per, Radiotekhnika, No 4,
Jul/Aug 1954, p 46. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,979

Jun 56 CIB/acc

Stratigraphic Subdivision of the Maykop
Sediments of West Kuban, by G. V. Dement'yeva,
6 pp.

RUSSIAN, per, Geol. Nefti i Gaza, Vol. III,
No 7-8, 1959, pp. ~~107~~ 107-108.

RRG

Sci

May 61

152,977

0-192/63

Is It Possible That the Executioners are Living? Yes!,
by I. Dement'yeva.

RUSSIAN, np, Sovetskaya Rossiya, 25 June 1963.

*JPRS/DC-10080/2 SPECIAL

USSR.

US

Pol, 141

Nov 63

Changes in Commercial Film Stocks in the Battle Box
Under the Influence of Chemical Factors, by T. F.
Dennis, 1964, 15 pp.
HILMAN, J. C., Chronology, Vol III, No 2, 1965,
pp 576-585.

IFPA 23875

Sci-Ext Sci
May 64

251,397

The Laws Governing the Dynamics of Fish Populations,
by T. F. Dementyeva, et al.

RUSSIAN, per, Trudy Sovetskoi Ikhtiolog Komissii,
Vol XIII, 1961, pp 7-20.

Dept of Interior
SERIAL 882 No 456

Sci - Biol & Med Sci

Apr 63

230,765

LAW Governing the Fluctuations in Abundance of
Important Commercial Fishes; and Methods of Making
Catch Predictions, by T. F. Denenteva, 22 pp.

RUSSIA, per, Trudy Sovetskoi Akad Nauk SSSR,
Ikhtologicheskaya Komissiya, No 1, Moscow, 1953,
pp. 19-36.

Dept of Interior
Tr 185

Sci - Biol

May 59

87,466

Dementova, T. F., I.U. I.U. Marti, P. A. Moiseev, 1961
and G. V. Nikol'skiy.

The laws governing the dynamics of fish populations. (O zakonomernostfakh dinamiki populatsii ryb).

IN: Proceedings of the Conference on the Dynamics of Fish Populations, 1960, (Trudy Soveshchaniia po dinamike chislennosti ryb, 1960), pp. 7-20. Moscow, Akademiia Nauk SSSR, Ikhtologicheskaiia Komissia, Trudy Soveshchaniia, Vyp. 13, 1961. In Russian.

Translation, 1962, 20p., processed, available Ministry of Agriculture, Fisheries and Food, Fisheries Lab., Lowestoft, Suffolk, England. Loan - Biol. Lab., BCF, Seattle, Wn.
Another preliminary transl. by Dr. W. E. Ricker, 1963, 25p., typewritten, avail. loan Fisheries Res. Bd. Canada, Biological Station, Nanaimo, B. C., Transl. Series no. 435. Loan - Biol. Lab., BCF, Seattle.

Original Article Checked

Concerning N. N. Andreyev's Open Letter on the
Effect of a Fishery Upon the Abundance of Fishes,
G. I. F. Dementeva.

RUSSIAN, per, Ryb Khoz, Vol XXXI, No 2, 1955,
pp 53-55.

Dept of Interior

QB301, C273, No 213

NRCC C-2997

Vol IV, No 2

Sol - Biol
Sep 60

127,962

Laws Governing the Dynamics of Fish
Populations, by T.F. Dementieva.
RUSSIAN, per, Tr. Soveshch. Ikht. Kom. No. 13,
1961, pp 7-20
HLL/M.10033

T. F. DEMENTIEVA

Sci -
Aug 67

335-961

A Brief Review of the Work of the 44th Session of
International Committee on the Study of Seas, by
Z. F. Dementyeva. UNCLASSIFIED

RUSSIAN, per, Byulleten' Mezhdunarodnoy
Okeanograficheskoy Komissii pri Prezidiume AN
SSSR, No 1, 1958, pp 24-29.

May 2142/EO-60-B

Sci - Geoph
May 59

86,470

Dement'yeva, T. F.

METHODS OF STUDYING THE EFFECT OF ENVIRONMENTAL FACTORS ON THE FLUCTUATIONS IN THE ABUNDANCE OF THE AZOV ANCHOVY (Metodika izucheniya Vliyaniya Estestvennykh Faktorov na Chislennost' Azovskoy Khamsy). 1959, 45p. (10 figs. omitted). Fisheries Research Board of Canada Trans. series no. 239.
Order from NRCC m\$1.15, ph\$7.20 NRCC C-3228

Trans. of Vsesoyuznyy Nauchno-Issledovatel'skiy Institut Morskogo Rybnogo Khozyaystva i Okeanografi. Trudy (USSR) 1958, v. 34, p. 30-62.

(Food, TT, v. 5, no. 8)

61-12608

1. Fishes--Abundance
2. Fishes--Ecology
3. Title: Anchovy
1. Dement'yeva, T. F.
- II. FRBC Trans-239
- III. NRCC C-3228
- IV. Fisheries Research Board of Canada

Office of Technical Services

7
A Collection of Papers on Methods of Estimating
Stocks and Making Catch Predictions of Commercial
Fishes, Dedicated to the Memory of Professor
Grigori Mikolasevich Monastyrsky, Doctor of Bio-
logical Sciences, by T. T. Danant'eva.

RUSSIAN, per. Trudy Vsesoyuznogo Nauchno-
Issledovatel'skogo Instituta Vostochnogo Rybnogo
Khovvaistva i Okeanografii, Vol 50, 1964, pp 5-6.

Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

USSR

Leon

Jan 68

346,848

Preparation of Methyl Chloride From Natural Gas,
by Yu. G. Mametdaliyev, V.V. Dement'eva. 8 pp.
RUSSIAN, per, Zhurnal Prikladnoi Khimii, Vol 12,
No 12, 1959, pp 1826-1834
SLA TT-61-16859

V. V. Dement'eva

Sci/Chemistry
Jul 66

305,993

Organic Crystals as Neutron Detectors, by P. N.
V'yugov, V. S. Dementii, 1 pp.

RUSSIAN, per. Pribery 1 Tekh Eksper, No 3, 1962,
pp 65.

ISA

Sci

Apr 63

233,494

Problems of the Social and Occupational Classification of the Population, by Pal Demeny, 25 pp.

HUNGARIAN, per, Statisztikai Szemle, Vol XXIV, No 3, 1957.

Dept of Commerce
Bureau of the Census
Foreign Manpower Rec
Office (Loan)

EE - Hungary
Soc
Jan 59

79,289

DEMER, Bent

Book, Catharin, Harnov Publ
Co, 1985

Underground Activities,
a Book about Jorgen, "The
Lemon."

Military-Underground

Denmark

ID 727230

Danish

Not Classified

ID OSUSA F-3145, 22 pp.

A-1556

The Preparation and Sterilization of
Injectable Solutions: Therapeutic
Value of Iron, by J. U. Demers, Edg.
HUNCE, mon. Etude sur la Preparation
et la Sterilisation de Solus Injectables.
Emplois et Pharmacologie et Particulierement
de Solus de Chlorure Ferreux. Gribes,
1943, chap 6, pp 79-123.
SLA TT-67-10727

J. U. Demers

333, 627

Sci
Jul 67

Pharmaceutical Revue. Study of Pyrogenic Substances
in Relation to Solutions Administered by Injection,
by J. Ulysse Demers, 20 p.

CANADIAN, per, Laval Medical, 1949, Vol XIV,
No 7, pp 908-941.

SLA 59-20972

Sci
Mar 60
Vol 3, No 1

110,834

Two Radicactive Barometers, by P. Deners.

FRENCH, per, Annales D'A.C.F.A.S., Vol XX, 1954,
pp 149-152.

University of Melbourne
Trans. No. 99

Sci

May 60

115,701

The Levelling of Constant Height Balloons
(Aerostats) at High Altitude, by P. Demers.

FRENCH, per, Canadian J. Phys. Vol XXXI, 1953,
p 365.

University of Melbourne
Trans. No. 101

Sci

May 60

115,699

Electric Methods of Frequency Control for Stable
RC-Generators, by V. P. Demeshin, 12 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 7,
1958, pp 695-707.

Instru Soc of Amer

Sci

Apr 60

111, 792

Effect of Temperature on the Oscillation
Spectra of Polycrystalline BaTiO_3 and SrTiO_3 in
a Wide Spectral Range, by V. N. Murzin,
A. I. Domesheva, 9 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 1,
1964, pp 182-192.

Amer Inst of Phys
Sov Phys - Solid State
Vol VI, No 1

Sci-
Aug 64

265,3814

Dielectric Properties of Bismuth Titanate, by
G. I. Skanavi, A. I. Demeshina, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 4, 1956, pp 565-569.

Amer Inst of Phys
Soviet Phys, JETP
Vol IV, No 4

Sci - Physics
Jun 57

48, 777

Georgiy Ivanovich Skanavi, by B. M. Vul, E. A.
Kononova, A. I. Daneshina, 3 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXI, 1960,
pp 681-685.

RIP
Soviet Phys - Uspekhi
Vol III, No 4

USSR

Biog

Apr 61

147,174

V
Temperature "Hysteresis" of Electric Conductivity
of Solid Dielectrics With Relaxation Polarization,
by G. I. Sklavai, A. I. Demeshina, A. G. Chre-
lashvili,

RUSSIAN, per, Dok Akad Nauk SSSR, Vol LXXVI, No 5,
1951, pp 673-676.

Nat Res Lib TT-570
Ottawa, Canada

~~673-676~~
Scientific - Electric, physics 32827

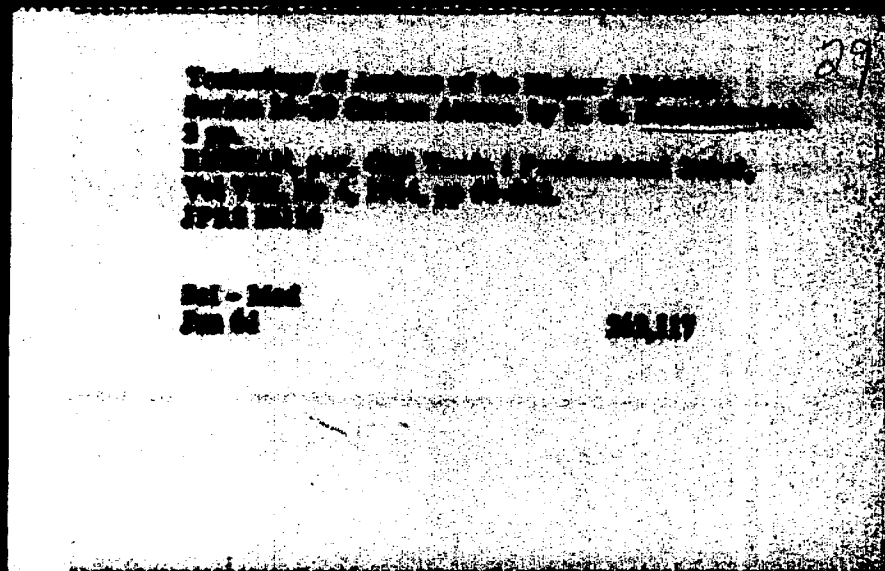
Neutralizing Effect in Silicate Glass, by G. I.
Skanavi, A. I. Demeshina, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 4,
1958, pp 748-754.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 4

Sci - Phys, Electron
Jan 59

78,694



A Radio Remote Control System for Oil Fields,
by K. V. Bolovich, R. P. Demeskin, R. A. Il'in,
G. B. Suvorov, 3 p.

RUSSIAN, por, Avtomat i Telemekh, Vol XVIII,
No 10, 1957, pp 934-936.

Instru Soc of Amer

Sci
Feb 60

108,704

The Preparation of Products With High Olefine
Content Based on Petroleum, by Alain Guillemin,
Andre Giraud, Jacques Demester, 15 pp. NOFORN

FRENCH, excerpt from Proceedings of the Third
World Petroleum Congress, Section IV.

CIA/FDD-XX 696

NOFORN

Sci

Nov 59

USIS Internal Use Only

101, 101

Suitability of Milk Treated With Hydrogen
Peroxide for Cheese Manufacture, by Karl J.
Demme - 22.

GERMAN, Deutsche Lebensmittel Rundschau,
Vol XLIX, No 2, 1953, pp 33, 34.

SLA 60-10809

Sci

OTS, Vol III, No 7

Nov 60

133,107

The Defects of Butter, their Causes and Remedies,
by Karl J. Demeter, 12 p.

GERMAN, per, Bull d'Information, 1953, Vol IX,
No 137, pp 24-26, translated from die Molkerei-
Zeitung, 1953, Vol VII, July p 885.

SLA 59-15583

Sci
Mar 60
Vol 2, No 12

109, 147

Study on Partial Circulation During Experimental
Hemorrhagic Shock. The Effect of Extra-
Corporal Circulation, by A. D. Demetriades.
8 pp.

FRENCH, per, Revue Medicale du Moyen Orient,
Vol 69 XIX, 1962, pp 359-364.

Navy Tr 3655/DMS 829

Sci - Biol & Med
Dec 63

244,153

S-224/60

(DC-3623).

Arterial Suture in Acute Radiation Sickness, by A. M.
Demetskiy, 5 pp.

RUSSIAN, per, Zdravookhraneniye Belorussii, Vol V,
No 1, 1960, pp 23-25.

JPRS 3488

Sci - Med
Jul 60

119,951

7
Methods of Estimating Relative Abundance of a
Population, the Formation of the Exploitable
Stock, and Its Rate of Utilization by the Fish-
ery, by T. F. Demst'eva.

RUSSIAN, per, Trudy Vsesoyuznogo Nauchno-
Issledovatel'skogo Instituta Morskogo Rybnogo
Khозяйstva i Okeanografii. Vol 50, 1964, pp
7-38.

Dept of Interior
Fish and Wildlife Service
DCF, Bureau of Foreign Fisheries

USSR
Leon
Jan 68

346,847

(100-5000)

The Line Between the Barbed-Wire Entanglements --
West German Independent Sketch of Georg Lukacs,
by Peter Demetz, 6 pp.

REMARKS: pp. Die Zeit, Hohl, X 6 Apr 1962, p 22.

JPRS 13545

Mar - West Germany

Vol.

May 62

193, 664

Influence of the Functional State of the Thyroid on
the Action of Reserpine on Lactation, by J. Lederer,
R. de Meyer, 5 pp.

FRENCH, per, Ann Endocrinol, Vol XX, May-Jun 1959,
pp 377-381.

NIH 5-40-61

159,573

Sci - Med
Jul 61

DEMIANCZUK, P. O.

ST-487

Łowice,
Łąka Obserwatorią Państwową
Instytut Hydrologii i Meteorologii
ul. 4, No 1, Jan 1951

Rusko

Evaporation From Free Water Surfaces, by Piotr
Demianczuk, 12 pp.

POLISH, per, Gospodarka Wodna, Vol XIV, No 9, 1954,
pp 347-350. 9087251

OTS 60-21267
FL-480

Sci - Geophys

201,172

Jun 62

The Use of an Aluminum Wedge for Quantitative
Analysis With the Aid of a Curved Crystal X-Ray
Spectrograph, by I. G. Dem'ianikov, 6 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XV,
No 2, 1951, pp 239-242.

Sci Trans Center
RT-1772

14,694

Scientific - Physics

Dec 54 CTS/DEX

Technological Principles of Continuous
Flow and Automated Production, by F. S.
Dem'ianiuk,

RUSSIAN, bk.

*Pergamon Press

Aug 59

Mixing of Boundary Layers at a Liquid or Gas
Interface, by Yu. A. Demianov, 8 p.

RUSSIAN, per, Prikl Matemat i Mekh, Vol LXIII,
No 2, 1959, pp 370-375.

PP

Sci

Feb 60

106,947

Atypical Aspect of Infections Hemorrhagic Fever, by
Z. V. Demiatozskaya, N. K. Sudtykova, UNCLASSIFIED.

RUSSIAN, no per, Klin Med., Vol XXVIII, No 8, August 1950.
~~State Publ House of Medicine Literature "Medgiz",~~
~~Moscow, 1950,~~

ARMY/OSG T-

NH

Sci • Med. ✓

Dec 51 CTS

A-1558

KFK-tr-145 Uncl.

UNTERSUCHUNG DER EIGENSCHAFTEN SICH SCHNELL
BEWEGENDER PLASMOIDE. (Study of the
Properties of Fast Moving Plasmoids). V. F.
Demicev and V. D. Matjuchin. Translated into
German by Peter Buriks (Kernforschungszentrum,
Karlsruhe, Germany), from Dokl. Akad. Nauk
SSSR, 150: 279-82(1963). 13p.

Plasma Physics; Translations MC-34

C-34 NP NSA Dep.(mc)

N-5

67
Study of the Properties of Fast-Moving
Plasma Bursts, by V. S. Demichev.
RUSSIAN, rpt, State Committee on the Use
of Atomic Energy USSR, Institute of Atomic
Energy Im. I. V. Kurchatov, Moscow, 1964.
9230429
AEC-Tr-6589

V. F. Demichev

Sci-Elect
Dec 65

293,324

Demichev Speech at CC CPDU Plenum.

RUSSIAN, np, Pravda, 21 Nov 1962.

FBIS WIRES

USSR

Pol

Dec 62

Voters Meeting Speech, by Demichev.

RUSSIAN, np, Pravda, 3 Mar 1962.

FBIS Wire

USSR

Pol

18 May 62

On the Results of the March CPSU CC Plenum and the
Tasks of the Moscow City Party Organization, by
Demichev.

RUSSIAN, np, Sel'skaya Zhizn', 25 Mar 1962.

FBIS Wire

USSR
pol
22 May 62

^e
Speech at Aktiv Meeting of Moscow City Party
Organization, by Demichev.

RUSSIAN, np, Soviet Russia, 15 Nov 1961.

FBIS WIRE

USSR

Pol

20 Dec 61

(NY-5531)

Motor-Reflex Disturbances in Chronic Alcoholics, by A. P. Demichev, 11 pp.

RUSSIAN, bk, Alkogolizm, 1959.

JPRS 7947

Sci

Apr 61

149,289

93
Study of the Properties of Fast Moving Plasma
Bunches, by F. F. Demichev.
RUSSIAN, rpt, Izucheniye Svoisty Vysko-
Dvizhushchikhsya Plazmeny i Sgustkov, Moscow,
28 pp.
*AEC

Sci-Phys
May 65

(NY 4400/13)

DC

Communist Training is Conducted on a Wide Front,
by E. P. Demichev, 12 pp.

RUSSIAN, per, Kommunist, No 5, Mar 1961,
~~XXXXXX~~ pp 24-33.

JPRS 8576

USSR

Pol

Jul 61

140,869

89
Plasma-jet Rotation in a Magnetic Field,
by V. Demichev, V. Maryutkin.
RUSSIAN, rpt. Papers Presented at the
IAEA Conference on Plasma Physics
and Controlled Fusion Research, England,
6-10 September 1963
•AEC

V. Demichev

Sci-Phys
Oct 65

The Effect of Total Irradiation with X-Rays on
Phagocytic Function of Granulocytes, by V. V.
Demidas, 4 pp.

RUSSIAN, per, Trudy Vses Konfer Med Radiol,
Eksper Med Radiol, Moscow, 1950, pp 32-35.

AEC Tr 3661

Oct 59

Calculation of the Probability of Scattering
of Photoexcitons by Phonons, by A. A. Demidenko,
8 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 10,
1963, pp ~~2821~~ 2835-2846.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 10

Sci
May 64

258,999

Theory of Scattering of Light-Excitons by Phonons
By A.A. Demidenko pp6

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 2, 1963,
pp489-498

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 2

Sci

Sep 63

344862
~~344,403~~

Microtheory of the Frenkel Exciton with and without
Delay, by A. A. Demidenko, 11 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No
1961, pp 1195-1210.

AIP
Sov Phys-Solid State
Vol III, No 4

Sci

172, 789

Oct 61

the Kinetics of Certain Electron Processes in
Semiconductors, by V. E. Lashkarev, S. I. Raabko,
V. A. Romanov, E. A. Demidenko, 16 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XLVIII, No 9,
1958, pp 1853-1870.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

Sci - Phys

May 59

87,417

An Electrical Servo-Mechanism With Speed Regulation, by O. I. Aven, E. D. Demidenko, S. M. Domanitsky, E. K. Krug, 10 pp.

RUSSIAN, per, Avto i Telemekh, Vol XVII, No 3, Mar 1956, pp ~~228~~ 238-249.

Consultants Bureau

Sci - *Electricity* 44,882

Mar 57/CTS

Source: Bureau of Aeronautics, Langley Field
Aeronautical Research Station, Hampton, Virginia
V. G. FORTNEY, Jr.
Research Engineer, Langley Field, Virginia
1944, pp. 1-10, 1-11
NASA TT P-2000

Sci-Five
Doc 64
U.S. GOVERNMENT ONLY

300,307

Energy Spectra of a Plasma Interacting with a
Transverse Magnetic Field, by I. I. Demidenko,
V. G. Padalka, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Physics Sections,
Vol CLVII, No 4-6, Aug 1964, pp 1335-1337.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 8

278,542

Sci
Mar 65

The Isotopic Exchange of Nitrogen Between Amino
Compounds and Liquid Ammonia, by L. L. Strishak,
S. G. Demidenko and A. I. Brodskiy, 6 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXIV, No 5,
1959, pp 1089-1092.

Consultants Bureau

Sci

Feb 60

108,176

A Rapid Mass Spectrometric Micro Method for Isotopic
Analysis of Oxygen in Water, by A. I. Bodsky, S. G.
Demidenko, L. L. Strishak, V. R. Lechekhelev, 6 pp.

Full translation.

30 05K7

RUSSIAN, bimo per, Zhur Anal Khim, Vol X, No 4,
1955, pp 256-261. CIA C 41023

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,170

DEMIDENKO, T. T.

"Effect of Granulated Super-
phosphate upon the Yield of
Stubble-field Crops."

C. R. LIV, No 3, 46, 247

A-1559

DEMIDENKO, T.T.

"Influence of AZOTOBACTER
Fertilization upon the Yield of
Sunflower & Castor Bean."

CR LIV, NO 6, 46, 545-

A-1560

DEMIDENKO, T. T.

"Accumulation of Nutrient Elements by
Perilla in the Course of Growth."

CR LI, No , 46, 233

A-1561

76
On Nondestructive Readout From Ferrite
Memory Elements by Transverse Fields,
by V. I. Demidenko, A. Ye. Oboreako, 17 pp.
RUSSIAN, rpt, Kibernetika i Elektro-
vyehislitel'naya Tekhnika, Nauchno-
Tekhnicheskoy Konferentsii, Leningrad,
Leningrad, 1962, pp 65-76. P100069767
FTD TT 65-853

V. I. Demidenko
Sci-Phys

Mar 67 *Electron*

320,7323

Method of Selecting the Basic Parameters of Directional
Gyros With the Aid of Nomograms, by V.P. Demidenko, 12pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Priborostroyeniye, Vol VI, No 4, 1963.

JPRS 24617

Sci

May 64

359,371

Calculation of Structure Factor for the Inelastic
Scattering of Slow Neutrons in NaCl-Type Crystals.
By Z. A. Demidenko, p 6 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 12
1962, pp. 3359-3366

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 12

Sci

Jun 63

342,666

342 166

Normal Vibrations of Alkali-Halide Crystals With
Ions That Differ Considerably in Size, by
Z. A. Denisovskiy, E. B. Tolpygo, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 11,
1961, pp 3435-3444.

AIP
Sov Phys - Solid State
Vol III, No 11

Sci

808,879

Jul 62

Frequencies and Amplitudes of Vibrations of
Atoms in a Diamond Type Crystal for a Wave
Vector Directed Along a Face Diagonal of the
Cube, by Z. A. Demidenko, T. I. Kucher, et al,
5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 1,
1962, pp 104-109.

AIP
Sov Phys - Solid State
Vol IV, No 1

Sci
Sep 62

210,493